

FROM VENABLE LLP VIENNA VA

FAX(THU): 5.25'06.17:34/ST. 17:33/NO. 4862865833 P 4

Best Available Copy

2016 MAY 26 PM 4:15

RECEIVED
CENTRAL FAX CENTER

MAY 25 2006

US PATENT & TRADEMARK
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

SOHL, John et al.

Appln. No.: 10/666,558

Filed: September 22, 2003

For: **ENHANCED SUBSURFACE
SCANNING SYSTEM, METHOD
AND COMPUTER PROGRAM
PRODUCT**

Atty. Docket No.: 36507-193188

Art Unit: 1743

Confirmation No.: 5541

Examiner: MOSS, Keri A.

Customer No.
26694
PATENT TRADEMARK OFFICE

REQUEST FOR REFUND

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is a request for a refund, in the amount of \$510.00, which should be applied to Deposit Account No. 22-0261.

On March 27, 2006, Applicant filed an Amendment and a Petition for (a 3-month) Extension of Time (copy attached for your reference), authorizing payment of the extension fee to be charged to our Deposit-Account No. 22-0261 at the SMALL entity rate. The fee was deducted from our Deposit Account No. 22-0261 on March 29, 2006 at the LARGE entity rate.

Attached with this filing is a copy of our Deposit Account Statement, showing the deduction of \$1,020 on March 29, 2006. It is respectfully requested that \$510 be credited to our Deposit Account No. 22-0261, and acknowledgement of such credit be issued by the PTO.

Best Available Copy

Applicants: SOHL, John et al.
Appln. No.: 10/666,558
Attorney Docket: 36507-193188

Respectfully submitted,

Date: May 25, 2006



Ralph P. Albrecht
Registration No. 43,466

VENABLE LLP
P.O. Box 34385
Washington, D.C. 20043-9998
Telephone: (703) 760-1681
Telefax : (202) 344-8300

754765

COPY

Docket No.: 36507-193188
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Sohl et al.

Application No.: 10/666,558

Confirmation No.: 5541

Filed: September 22, 2003

Art Unit: 1743

For: ENHANCED SUBSURFACE SCANNING
SYSTEM, METHOD AND COMPUTER
PROGRAM PRODUCT

Examiner: MOSS, Keri A.

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Non-final Office Action dated September 27, 2005, please amend the above-identified U.S. patent application as follows:

- Amendments to the Specification begin on page 2.
- Amendments to the Claims are reflected in the listing of claims which begins on page 4.
- Remarks begin on page 13.

Applicant hereby petitions for a 3 month extension of time, and \$180 fee for the filing of the accompanying Information Disclosure Statement and authorizes charging Deposit Account No. 22-0261, at the small entity rate. However, if the Patent Office deems that any other fees are necessary, authorization is hereby granted to charge any other required fees to Deposit Account No. 22-0261 and Applicant respectfully requests notice to the undersigned.

COPY

PTO/SB/22 (10-00)
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)		Docket Number (Optional) 36507-193188
In re Application of John SOHL et al.		
Application Number 10/666,558	Filed September 22, 2003	
For ENHANCED SUBSURFACE SCANNING SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT		
Group Art Unit 1743	Examiner K. Moss	

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response in the above identified application.

The requested extension and appropriate non-small-entity fee are as follows (check time period desired):

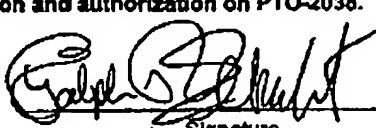
☐ One month (37 CFR 1.17(a)(1)) \$_____
☐ Two months (37 CFR 1.17(a)(2)) \$_____
☒ Three months (37 CFR 1.17(a)(3)) \$1,020.00
☐ Four months (37 CFR 1.17(a)(4)) \$_____
☐ Five months (37 CFR 1.17(a)(5)) \$_____
☒ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by one-half, and the resulting fee is: \$ 510.00
☐ A check in the amount of the fee is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☐ The Commissioner has already been authorized to charge fees in this application to a Deposit Account.
☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 22-0261.
 I have enclosed a duplicate copy of this sheet.

I am the ☐ applicant/inventor.

☐ assignee of record of the entire interest. See 37 CFR 3.71
 Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).
☐ attorney or agent of record.
☒ attorney or agent under 37 CFR 1.34(a).
 Registration number if acting under 37 CFR 1.34(a): 43,466.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

March 27, 2006
 Date


 Signature
 Ralph P. Albrecht
 Typed or printed name

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ *Total of 1 forms are submitted.

VENABLE
ATTORNEYS AT LAW

SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Best Available Copy

FROM VENABLE LLP VIENNA VA
Deposit Account Statement

(THU) 5.25'06 17:36/ST. 17:33/NO. 4862865833 P 8

Page 15 of 17

03/28 150 10017568	31894-192401	8021	\$40.00	\$97,849.06
03/28 185 76657324	12242-229817	6001	\$375.00	\$97,274.06
03/28 219 11326452	13348-215147	1051	\$130.00	\$97,144.06
03/28 220 10422998	31448-188317	1253	\$1,020.00	\$96,124.06
03/28 222 29252106	32011-227466	2012	\$100.00	\$96,024.06
03/28 223 29252106	32011-227488	2012	\$50.00	\$95,974.06
03/28 224 29252106	32011-227466	2051	\$65.00	\$95,909.06
03/28 225 29252108	32011-227466	2312	\$65.00	\$95,844.06
03/28 226 29252105	32011-227467	2012	\$100.00	\$95,744.06
03/28 227 29252105	32011-227467	2051	\$65.00	\$95,679.06
03/28 228 29252105	32011-227467	2112	\$50.00	\$95,629.06
03/28 229 29252105	32011-227467	2312	\$65.00	\$95,584.06
03/28 1687 78847561	61383-TBA(TEMP 225673)	7001	\$325.00	\$95,239.06
03/29 1 60785972	65637-227630	1005	\$200.00	\$95,039.06
03/29 1 10814635	32368-202378	1808	\$180.00	\$94,859.06
03/29 6 60785980	39619-228653	2005	\$100.00	\$94,759.06
03/29 11 10547289	43315-222806	1632	-\$500.00	\$94,259.06
03/29 12 10547289	43315-222806	1642	\$400.00	\$94,859.06
03/29 13 10547289	43315-222806	1615	\$550.00	\$94,309.06
03/29 26 76657349	12242-229815	6001	\$375.00	\$93,934.06
03/29 28 78585545	37114-215250	7001	\$975.00	\$92,959.06
03/29 32 60785978	58086-228480	2005	\$100.00	\$92,859.06
03/29 32 11261762	41587-223315	2051	-\$65.00	\$92,924.06
03/29 39 10666558	36507-193188	1808	\$180.00	\$92,744.06
03/29 40 10666558	36507-193188	1253	\$1,020.00	\$91,724.06
03/29 49 60788015	22953-224139	2005	\$100.00	\$91,624.06
03/29 50 29198816	38787-171294	1502	\$800.00	\$90,824.06
03/29 101 11385834	38787-171294	8021	\$40.00	\$90,784.06
03/29 130 09830290	32011-229434	1251	-\$120.00	\$90,904.06
03/29 131 09830290	32011-227467	2251	\$60.00	\$90,844.06
03/29 152 11388705	19387.0097	8021	\$40.00	\$90,804.06
03/29 246 29252105	19387.0097	8021	\$40.00	\$90,764.06
03/29 435 10743534	19387.0099	1501	\$1,400.00	\$89,364.06
03/29 436 10743534	19387.0099	1504	\$300.00	\$89,064.06
03/29 437 10743535	19387.0099	1501	\$1,400.00	\$87,664.06
03/29 438 10743535	19387.0099	1504	\$300.00	\$87,364.06
03/29 527 78848108	37114-229808	7001	\$325.00	\$87,039.06
03/29 1825 78848814	37114-229607	7001	\$325.00	\$86,714.06
03/29 2075 78848944	41345-229818	7001	\$325.00	\$86,389.06
03/29 2163 78848984	32405-225858	7001	\$325.00	\$86,064.06
03/30 1 60778236	31121-227295	8021	\$40.00	\$86,024.06
03/30 27 PCT/US06/10505	31121-227295	1601	\$300.00	\$85,724.06
03/30 28 PCT/US06/10505	31121-227295	1704	\$1,871.00	\$83,853.06
03/30 29 PCT/US06/10505	31121-227295	1701	\$1,008.00	\$82,845.06
03/30 30 PCT/US06/10505	31121-227295	1703	\$504.00	\$82,341.06
03/30 31 PCT/US06/10505	31121-227295	8007	\$40.00	\$82,301.06
03/30 35 78465193	7006-1013	6005	\$100.00	\$82,201.06
03/30 50 60773684	32405-228498	8021	\$40.00	\$82,161.06
03/30 71 60776237	32405-225859	8021	\$40.00	\$82,121.06
03/30 96 2003445	41511-229828	8521	\$40.00	\$82,081.06
03/30 97 2411879	41511-229829	8521	\$40.00	\$82,041.06

COPY

229940

229734
199354

223718
218976

220611

\$650 in Prov

\$510 in Prov

\$3640 in Prov

Best Available Copy

FAX TRANSMISSION

RECEIVED
CENTRAL FAX CENTER

MAY 25 2006

DATE: May 25, 2006

PTO IDENTIFIER: Application Number 10/666,558 - Conf. No. 5541
Patent Number

Inventor: SOHL, John et al.

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (571) 273-8300

FROM: VENABLE LLP

Ralph P. Albrecht

PHONE: (703) 760-1681

Attorney Dkt #: 36507-193188

PAGES (Including Cover Sheet): 8

CONTENTS:

- Request for Refund (2 pages)
- Copy of 1st page of Amendment filed March 27, 2006 (1 page)
- Copy of Petition for (3-mo.) Extension of Time filed March 27, 2006 (1 page)
- Copy of Deposit Account Statement dated April 4, 2006 (1 page)
- Yellow filing receipt (1 page)
- Certificate of Transmission (1 page)

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (703) 760-1671 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

VENABLE LLP

P.O. Box 34385, Washington, DC 20043-9998
Telephone: (202) 344-4000 Facsimile: (202) 344-8300

754616

Best Available Copy

PTO/58/22 (10-00)
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)		Docket Number (Optional) 36507-193188
In re Application of John SOHL et al.		
Application Number 10/666,558	Filed September 22, 2003	
For ENHANCED SUBSURFACE SCANNING SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT		
Group Art Unit 1743	Examiner K. Moss	

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response in the above identified application.

The requested extension and appropriate non-small-entity fee are as follows (check time period desired):

☐ One month (37 CFR 1.17(a)(1)) \$ _____
☐ Two months (37 CFR 1.17(a)(2)) \$ _____
☒ Three months (37 CFR 1.17(a)(3)) \$ 1,020.00
☐ Four months (37 CFR 1.17(a)(4)) \$ _____
☐ Five months (37 CFR 1.17(a)(5)) \$ _____

☒ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by one-half, and the resulting fee is: \$ 510.00
☐ A check in the amount of the fee is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☐ The Commissioner has already been authorized to charge fees in this application to a Deposit Account.
☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 22-0261.
 I have enclosed a duplicate copy of this sheet.


I am the ☐ applicant/inventor.

☐ assignee of record of the entire interest. See 37 CFR 3.71
 Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/GB/96).
☐ attorney or agent of record.
☒ attorney or agent under 37 CFR 1.34(a).
 Registration number if acting under 37 CFR 1.34(a): 43,466.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

March 27, 2006

 Date



 Signature
 Ralph P. Albrecht

 Typed or printed name

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 1 forms are submitted.

RECEIVED
CENTRAL FAX CENTER
MAR 28 2006

VENABLE
ATTORNEYS AT LAW

SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

82 FC:1253

1826 88 DA

PAGE 23/34 * RCVD AT 3/27/2006 10:36:38 PM [Eastern Standard Time] * SVR:USPTO-EF-XRF-3721 * DNS:2738300 * CSID:7037601951 * DURATION (mm:ss):09:38

07/11/2006 09:00:00 00000000 220011 10168550

01 FC:2253 510.00 DA

03/27/2006 09:00:00 00000000 220011 10168550
 03/27/2006 09:00:00 00000000 220011 10168550
 03/27/2006 09:00:00 00000000 220011 10168550